



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,084	04/10/2001	Ibrahim Abdulhalim	11547 M-10703 US

CONFIRMATION NO. 8866

FORMALITIES LETTER

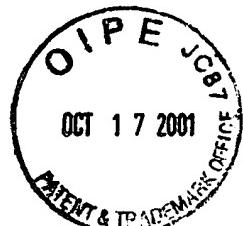


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SKJERVEN MORRILL MACPHERSON LLP
25 Metro Drive, Suite 700
San Jose, CA 95110

10/19/2001 EAREGAY1 00000040 09833084
 01 FC:101 740.00 CH
 02 FC:102 420.00 CH
 03 FC:103 612.00 CH
 04 FC:105 130.00 CH

Date Mailed: 06/06/2001



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1012.
 - \$612 for 34 total claims over 20.
 - \$400 for 5 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1852.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84) *Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);*

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A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ibrahim Abdulhalim, Mike Adel, Michael Friedmann and Michael Faeyrman

Assignee: KLA-Tencor Corporation

Title: Periodic Patterns and Technique to Control Misalignment (As Amended)

Serial No.: 09/833,084 Filing Date: April 10, 2001

Docket No.: 11547 M-10703 US

San Francisco, California
October 12, 2001

BOX MISSING PARTS
COMMISSIONER FOR PATENTS
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-
PROVISIONAL APPLICATION - FILING DATE GRANTED

Dear Sir:

In response to the "Notice to File Missing Parts of Non-Provisional Application - Filing Date Granted" mailed by the United States Patent and Trademark Office on June 6, 2001, the following documents are enclosed to complete the filing of the above-identified patent application:

1. Declaration signed by the inventors in compliance with 37 CFR 1.63;
2. Assignment;
3. Preliminary Amendment;
4. Submission of Formal Drawings consisting of twenty-two sheets;
5. Information Disclosure Statement, PTO 1449 with copies of cited references;
6. Petition for Extension of Time; and
7. Copy of Notice to File Missing Parts of Non-Provisional Application - Filing

Date Granted.

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 19-2386:

10/19/2001 EAREGAY1 00000014 132.956 09833084
Sale Ref: 00000040 Date: 192386 09833084
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02 FC:102 420.00 CH 26 v1
03 FC:103 612.00 CH
04 FC:105 130.00 CH

1.	Surcharge for filing declaration on a date later than the filing date of the application.	\$130.00
2.	Statutory basic filing fee.	\$740.00
	Independent claims in excess of three (5)	\$432.00
3.	Claims in excess of twenty (34)	\$612.00
3.	Three-month extension of time	\$920.00
4.	TOTAL FEES:	\$2,834.00

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application and justify the filing date of April 10, 2001. Please telephone the undersigned at (415) 217-6000, if there are any questions. This form is being submitted in duplicate.

**EXPRESS MAIL
LABEL NO:**

EL873075620US

Respectfully submitted,

James S. Hsue
Attorney for Applicant(s)
Reg. No. 29,545

10/16/01

Date

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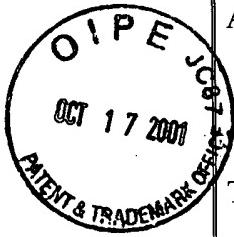
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LAW OFFICES OF
SKJERVEN MORRILL
MacPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979

799326 v1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Ibrahim Abdulhalim, Mike Adel, Michael Friedmann and Michael Faeyrman
Assignee: KLA-Tencor Corporation
Title: Periodic Patterns and Technique to Control Misalignment (As Amended)
Serial No.: 09/833,084 Filing Date: April 10, 2001
Docket No.: 11547 M-10703 US

San Francisco, California
October 12, 2001

Box Missing Parts
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Washington, D. C. 20231

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Applicants submit twenty-two (22) sheets of formal drawings, consisting of Figures 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 2a, 2b, 2c, 3, 4a, 4b, 5a, 5b, 6, 7a, 7b, 8, 9a, 9b, 10a, 10b, 11a, 11b, 12a, 12b, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, and 24, in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (415) 217-6000.

**EXPRESS MAIL
LABEL NO:**

EL873075620US

Respectfully submitted,


James S. Hsue
Attorney for Applicants
Reg. No. 29,545

10/16/01

Date

LAW OFFICES OF
SKJERVEN MORRILL
MacPHERSON LLP

THREE EMBARCADERO CENTER
28th FLOOR
SAN FRANCISCO, CA 94111
(415) 217-6000
FAX (415) 434-0646